

Medical Ultrasonography Track

3. Program Learning Outcomes: *

Knowledge and Understanding:

K1

Acquire advanced knowledge related to medical Ultrasonography in evidence-based practice.

K2

Demonstrate deep comprehensive understanding of theoretical and practical techniques applicable to their own research in medical Ultrasonography.

Skills:

S1

Analyze, calculate, and solve complex numerical and analytical problems related to medical Ultrasonography.

S2

Use Advanced technologies and techniques in medical Ultrasonography.

S3

Strengthen fundamental skills in medical Ultrasonography for excellence in medical Ultrasonography specialists.

S4

Apply effective communication and team-work with highly qualified medical staff.

S5

Plan and conduct a research study.

Values, Autonomy, and Responsibility:

V1

Uphold ethical competency in the field of medical Ultrasonography.

V2

Enhance autonomy and critical thinking in medical Ultrasonography practices to improve community health and promote public understanding of medical Ultrasonography's benefits and safety.

V3

Uphold collaborative, leadership and managerial abilities in the field of medical Ultrasonography.

